

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2003/001623

## A. CLASSIFICATION OF SUBJECT MATTER

IPC7: G06F 17/60

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: G06F, H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ, INSPEC, TDB, COMPENDEX

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6070154 A (TAVOR, O ET AL), 30 May 2000 (30.05.2000), column 8, line 43 - line 50; column 9, line 8 - line 11, abstract --	1-7
Y	EP 0813325 A2 (AT & T CORP), 17 December 1997 (17.12.1997), column 1, line 50 - line 58, figure 1, claim 1, abstract --	1-7
Y	US 5727163 A (BEZOS, J P), 10 March 1998 (10.03.1998), column 2, line 45 - column 4, line 11, figures 1-3, abstract --	1-7

☒ Further documents are listed in the continuation of Box C. ☒ See patent family annex.

\* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&amp;" document member of the same patent family

Date of the actual completion of the international search

28 January 2004

Date of mailing of the international search report

30-01-2004

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## C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6012144 A (PICKETT, T E), 4 January 2000 (04.01.2000), column 2, line 22 - line 45; column 3, line 1 - line 13; column 3, line 66 - column 4, line 37, column 6, line 23 - line 44, figure 5  --	1-7
A	US 6000832 A (FRANKLIN, D C ET AL), 14 December 1999 (14.12.1999), column 3, line 63 - line 22; column 11, line 39 - column 13, line 25, figures 1,7, abstract  --	1-7
P,A	FR 2828966 A1 (SCHLUMBERGER SYSTEMESSA), 28 February 2003 (28.02.2003), page 6, line 10 - page 13, line 6, figure 1, abstract  -- -----	1-7

**INTERNATIONAL SEARCH REPORT**  
Information on patent family members

24/12/2003

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US	6070154	A	30/05/2000	NONE		
EP	0813325	A2	17/12/1997	CA	2205124 A,C	12/12/1997
				JP	10149397 A	02/06/1998
				US	5778173 A	07/07/1998
US	5727163	A	10/03/1998	US	5715399 A	03/02/1998
				US	6615226 B	02/09/2003
US	6012144	A	04/01/2000	NONE		
US	6000832	A	14/12/1999	NONE		
FR	2828966	A1	28/02/2003	NONE		